

Human ATP-Binding Cassette Transporter B1 ELISA Kit | ABCB1 elisa kit

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CATALOG #
AAA206326

REACTIVITY
Human

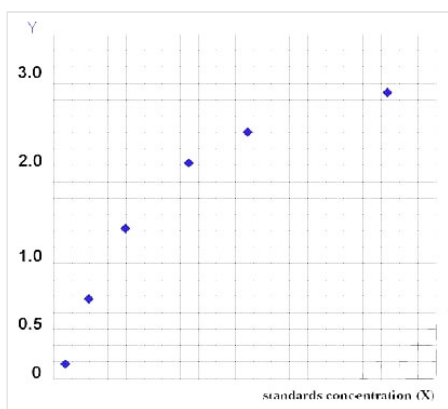
PRODUCT SYNONYMS

ATP-Binding Cassette Transporter B1; Human ATP-Binding Cassette Transporter B1 ELISA Kit; ABCB1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1286
Sensitivity	0.1 ng/mL
Intra-assay Precision	Intra-assay CV is less than 15%.
Inter-assay Precision	Inter-assay CV is less than 15%.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ABCB1 elisa kit

Intended Uses: This ATP-BINDING CASSETTE TRANSPORTER B1 ELISA kit is intended Laboratory for Research use only. The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of ATP-BINDING CASSETTE TRANSPORTER B1 in the sample, this ATP-BINDING CASSETTE TRANSPORTER B1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus ATP-BINDING CASSETTE TRANSPORTER B1 concentration. The concentration of ATP-BINDING CASSETTE TRANSPORTER B1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15228052
NCBI GeneID	818265

NCBI GenBank Nucleotide #	NP_181228.1
UniProt Accession #	Q9ZR72
NCBI Official Full Name	ATP binding cassette subfamily B1
NCBI Official Symbol	ABCB1
NCBI Official Synonym Symbols	ARABIDOPSIS THALIANA P GLYCOPROTEIN1; ATP binding cassette subfamily B1; ATP-binding cassette B1; ATPGP1; P-GLYCOPROTEIN 1; PGP1; T1J8.9; T1J8_9
NCBI Protein Information	ATP binding cassette subfamily B1
UniProt Protein Name	ABC transporter B family member 1
UniProt Gene Name	ABCB1
UniProt Synonym Gene Names	MDR1; PGP1; ABC transporter ABCB.1; AtABCB1; AtPgp1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/atp-binding-cassette-transporter-b1/206326>